

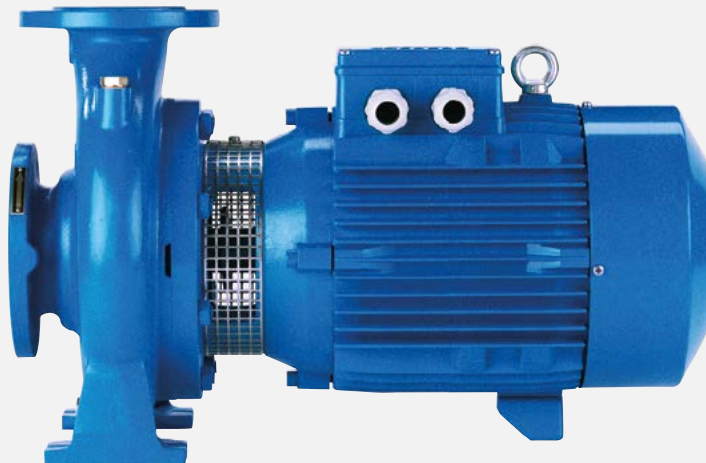
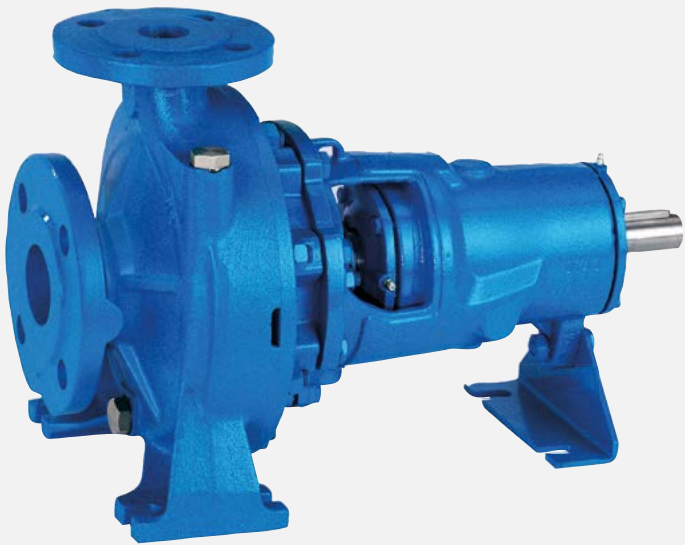
# LOW PRESSURE CENTRIFUGAL PUMPS

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## **SKT / SKB / SKI**

Non-selfpriming single-stage end suction low pressure centrifugal pump acc. to EN 733 in long coupled design (SKT), in block design (SKB) and in-line design (SKI)

For clean water, sea water, brines and alkaline liquids  
in water supplying, dust extracting and spray-coating plants,  
in cooling and revolving circulations



- high efficiency
- low-noise operation
- modular construction
- optimal adjusting to the operating point
- exchangeable shaft sleeves
- use of high grade material
- little maintenance necessary
- easy to service

## SKT / SKB / SKI

### LIQUIDS

Fresh water, drinking water, boiler feed water, raw water, sea and brackish water, hot water, condensate, fuels, soles, lyes, etc.

### MATERIALS

Depending on the requirements of the liquids or the customers' requests, available in cast iron, nodular cast iron, bronze, cast steel or stainless steel

### TECHNICAL DATA

● <b>Capacity</b>	up to 3.500 m <sup>3</sup> /h (15.140 USGPM)
● <b>Head</b>	up to 105 m (344 ft)
● <b>Speed</b>	up to 3.500 rpm
● <b>Temperature</b>	up to 140 °C (284 °F)
● <b>Casing Pressure</b>	up to 16 bar
● <b>Shaft Sealing</b>	Gland packing or mechanical seals*
● <b>Lubrication</b>	Antifriction bearings grease lubricated Slide bearings liquid lubricated
● <b>Flange</b>	Discharge branch: from DN 32 to DN 350 Suction flange: DIN 2533, PN 16 DIN 2532, PN 10 Discharge flange: DIN 2533, PN 16 DIN 2532, PN 10

\* according to product profile